SITE NUMBER: ED-115L-05
LOCAL NAME: Unnamed
WRIA: 20.0115L

NORTH COAST OFF CHANNEL SITE INVENTORY DATA

RIVER SYSTEM: E. F. Dickey **DATE:** 3/6/92 **OBSERVER:** Nettnin

CHANNEL TYPE: Valley wall tributary

TRIBUTARY TO: Thunder Creek (20.0115).

SITE LOCATION: L.B. @ R.M. 2.8 (as measured in the field) or approx-imately 0.9 miles below the bridge on the D-2900.

LEGAL DESCRIPTION: NE1/4 S11 T29N R14W

	UPPER END	LOWER END	THUNDER CREEK
WATER TEMP:	49° F	50° F	49° F
FLOW (CFS):	0.1 - 0.2	0.1 - 0.3	

SUBSTRATE TYPE: Silt and sandy gravel.

SITE SIZE:
Length- 320 m
Width- Water surface = 20 cm - 1 m
Channel width = 1 - 2 m
Depth- 15 - 20 cm (Max = 40 cm)

WATER SOURCE: Springs.

DIRECTIONS TO SITE: Go north from Forks on Hwy 101 for 3.1 mi. Turn left (west) about 0.1 mi. beyond MP 195 onto the D-2000. Continue west on the 2000 for about 5.0 miles to the D-2400 (just past the E. F. Dickey Bridge). Turn onto the D-2400 and proceed 0.8 mi. to the Thunder Creek Bridge. Cross the bridge and continue another 0.5 miles to the D-2420. Bear left onto the D-2420 and continue about 0.9 miles to the pulled culvert. The tributary at the pulled culvert is ED-115L-05.

FISH ACCESS AND CURRENT USE: ED-115L-05 has an excellent egress into an eddy. There is a two foot high and a three foot high beaver dam in the lower 30 m reach of the channel. These dams appear to inhibit upstream migration of juveniles at lower flows. One unidentifed salmonid finger-ling (1+) was observed.

FLOODING POTENTIAL: Moderate flood potential from Thunder Creek.

LANDOWNER: Unknown at this time (probably DNR and/or ITT Rayonier).

COMMENTS & RECOMMENDATIONS: ED-115L-05 begins on a intermediate terrace above the left bank of Thunder Creek. The entire drainage was logged about 15 years ago. The gradient upstream of the pulled culvert is mod-erately steep. Beaver activity in places throughout the stream, creates good rearing habitat. Fish will probably be held up at the dams in the lower reach until water conditions allow them to pass.

The beaver ponds are mostly shallow. Winter rearing habitat could be improved by deepening these ponds.

NORTH COAST OFF CHANNEL SURVEY
SUBSEQUENT SITE EVALUATION FORM

River System: E.F. Dickey

Channel No.: ED-115L-05
Site Name: Unnamed
WRIA: 20.0115L

DATE: 2/27/96

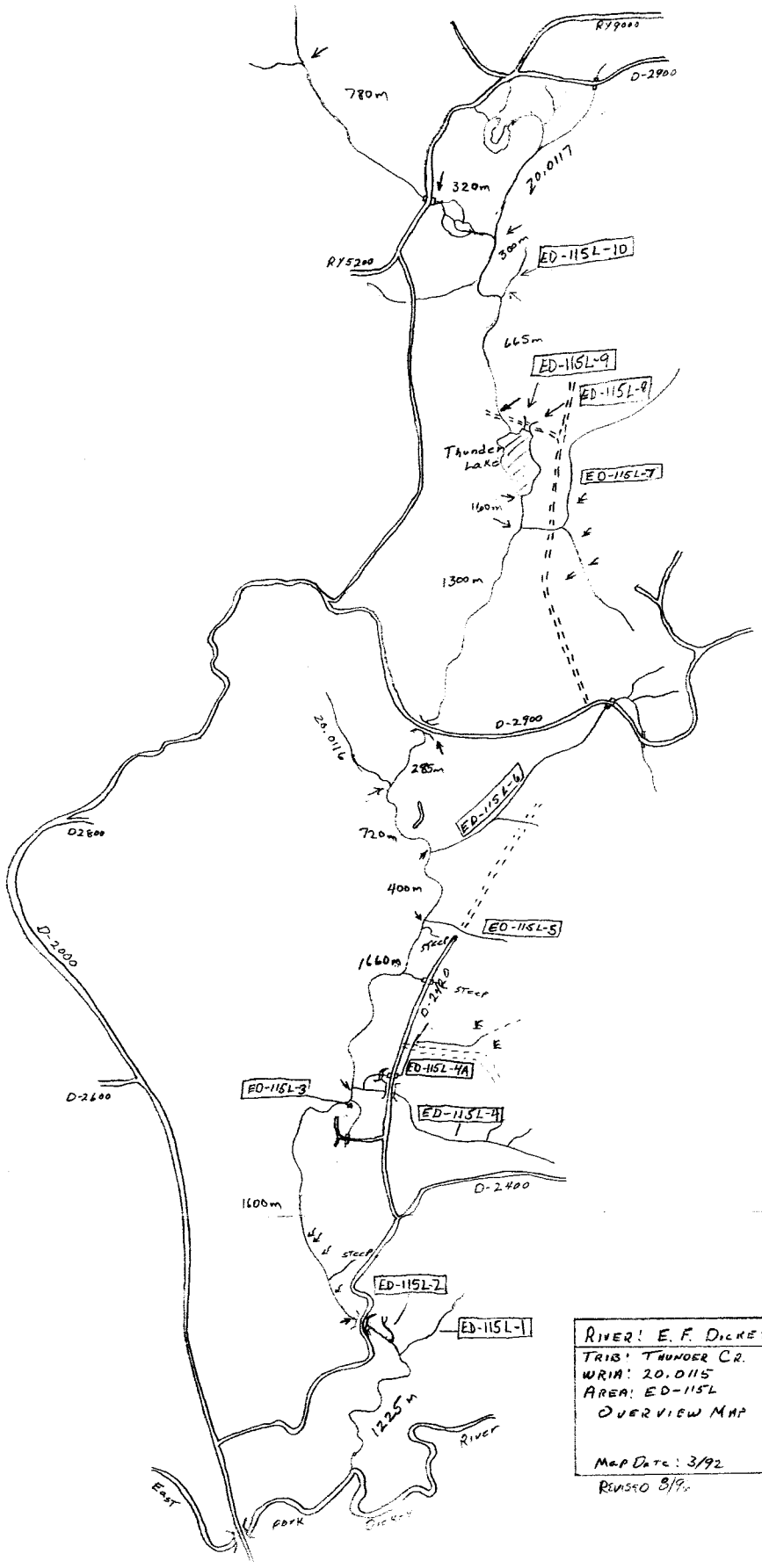
OBSERVER: Darrow/Nettnin

Beaver activity has remained active and some of the dams have been raised up to 3 feet since the original survey.

MINNOW TRAPPING REPORT

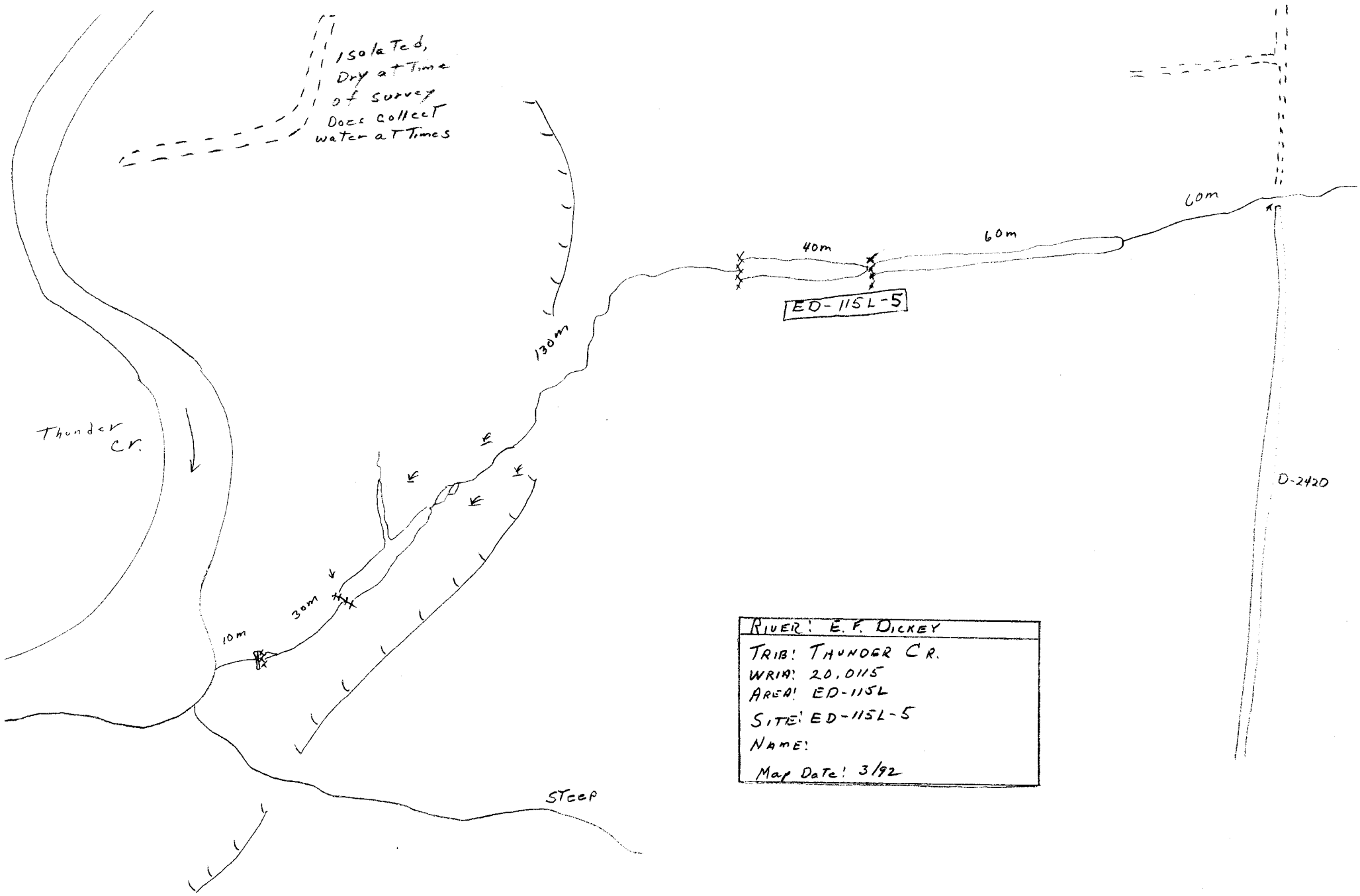
TRAP	DATE SET	TEMP	DATE PULLED	TEMP	CATCH COHO	TROUT RBT	TROUT CUTT	TROUT 0+	COTTID
1	2/27	5.0°C	2/28	6.0°C	0	1	0	0	3
2	2/27	5.0°C	2/28	5.0°C	0	0	0	0	15
				TOTALS:	0	1	1	0	18

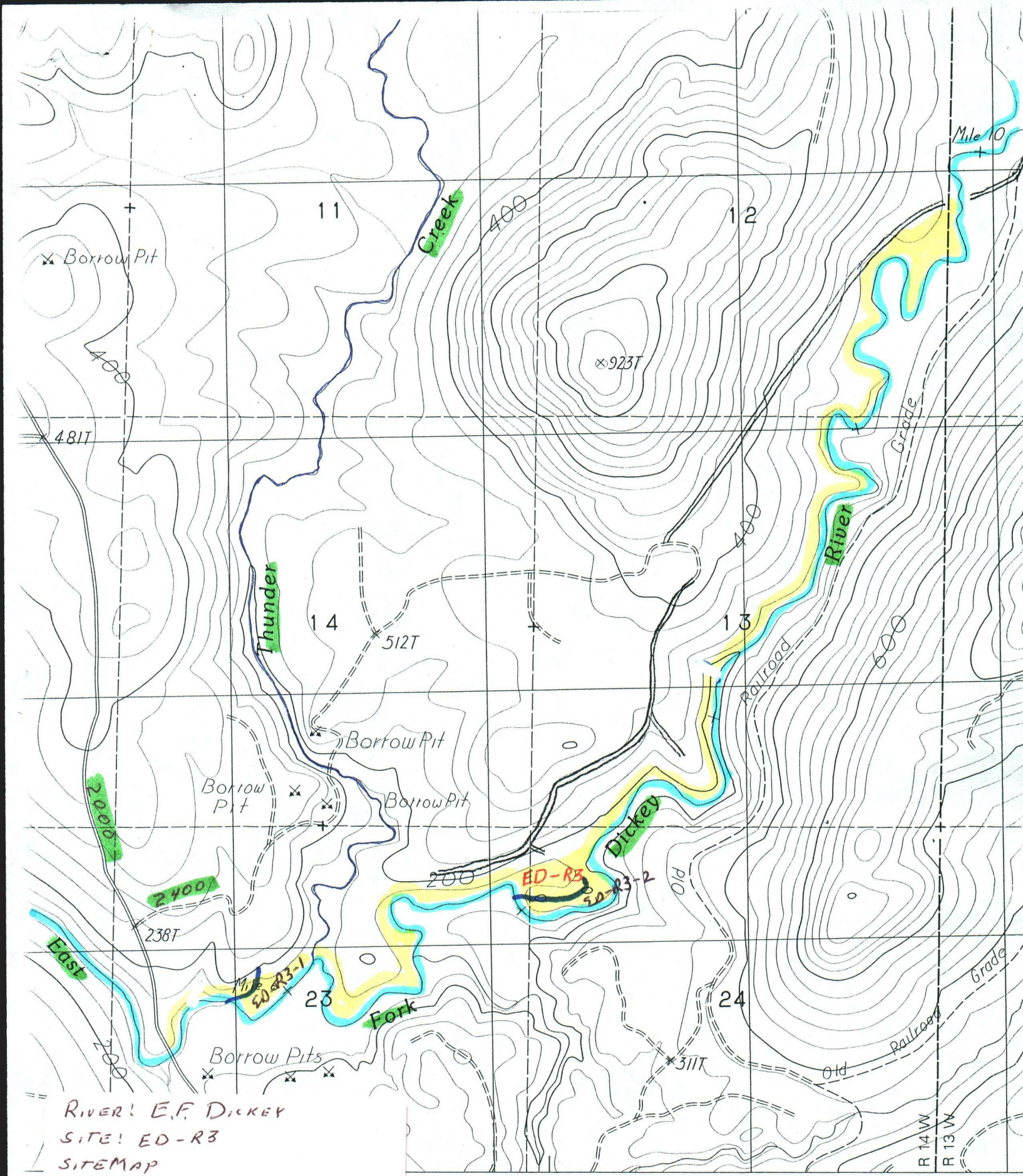
COMMENTS:
*Trap #1 was set 320 m above the mouth of the channel.
*Trap #2 was set 26 m above the mouth and 7 m above the lowest beaver dam.



RIVER: E. F. DICKEY
TRIB: THUNDER CR.
WRIA: 20.0115
AREA: ED-115L
OVERVIEW MAP
MAP DATE: 3/92

REVISED 8/9..


Isolated, Dry at Time of Survey Does collect water at Times
Thunder Cr.
10m
30m
130m
40m
60m
60m
ED-115L-5
D-2420
STeep
RIVER: E.F. DICKEY
TRIB: THUNDER CR.
WRIA: 20.0115
AREA: ED-115L
SITE: ED-115L-5
NAME:
Map Date: 3/92



RIVER: E.F. DICKEY
SITE: ED-R3
SITEMAP

Map Date 3/11

EOLOGICAL SURVEY
..... USGS, NOS/NOAA
..... 1977 AND 1978
.D 1984
ERT CONFORMAL CONIC
RCATOR .....ZONE 10
HINGTON NORTH ZONE

NORTH

SCALE 1:24 000

1 .5 0 KILOMETERS
1000 0 METERS
1 .5 0 MILES